## Acronyms

ADFG Alaska Department of Fish and Game

ADEM Alabama Department of Environmental Management

μg/L microgram per liter

ACE Ashepoo-Combahee-Edisto (South Carolina)

ACE INC Atlantic Coast Environmental Indicators Consortium
ADEC Alaska Department of Environmental Conservation

AED Atlantic Ecology Division
AFS American Fisheries Society
ANS aquatic nuisance species

AOCs Areas of Concern

APES Albemarle-Pamlico Estuarine System

ASMFC Atlantic States Marine Fisheries Commission

BCI benthic condition index

BEACH Beaches Environmental Assessment, Closure, and Health Program (EPA)

BMC benthic macroinvertebrate communities

CARP Contamination Assessment and Reduction Program

CCMA Coastal Monitoring and Assessment

CENR Committee on Environment and Natural Resources Research

CERP Comprehensive Everglades Restoration Project

CPUE catch per unit effort

CRD Coastal Resources Division (Georgia)

CSO combined sewer overflows

DDT dichlorodiphenyltrichloroethane

DEP Department of Environmental Protection

DIN dissolved inorganic nitrogen
DIP dissolved inorganic phosphorous
DNR Department of Natural Resources

DO dissolved oxygen

DOE Department of Ecology

DOI U.S. Department of the Interior

DPH Division of Public Health DQO data quality objective

EaGLe Estuarine and Great Lakes Ecological Indicators

EDCs endocrine disrupting compounds

EMAP Environmental Monitoring and Assessment Program (EPA)

EPA U.S. Environmental Protection Agency
EPD Environmental Protection Division

ERL effects range low
ERM effects range medium

FDA U.S. Food and Drug Administration

FMCs fishery management councils FMP Fishery Management Plan

FMRI Florida Marine Research Institute FWS U.S. Fish and Wildife Service GBEP Galveston Bay Estuary Program

GBNEP Galveston Bay National Estuary Program gCm<sup>2</sup>yr rams of carbon per square meter per year

GIP geographic information processing
GIS geographic information systems
GLNPO Great Lakes National Program Office
GLWQA Great Lakes Water Quality Agreement

GMP Gulf of Mexico Program
GNP gross national product
HABs harmful algal blooms

HEP Harbor Estuary Program (New York)

HMW high molecular weight

IMAP Inshore Marine Monitoring and Assessment Program IWRMN Integrated Water Resource Monitoring Network

km<sup>2</sup> square kilometer

lbs pounds

LME large marine ecosystem
LMRs living marine resources
LMW low molecular weight

LTER Long-Term Ecosystem Research

m<sup>2</sup> square meter

MAFMC Mid-Atlantic Fishery Management Council

MAIA Mid Atlantic Integrated Assessment
MAR Multiple Antibiotic Resistance

MARMAP Marine Monitoring and Assessment Program (NOAA)

mg/L milligram per liter

mi mile

mt metric tons

MQOs Measurement Quality Objectives

MRLC Multi-Resolution Land Characterization

NCANational Coastal Assessment (EPA)NCCR INational Coastal Condition ReportNCCR IINational Coastal Condition Report II

NEFMC New England Fishery Management Council

NEI WPCC New England Water Pollution Control Commission

NERRS National Estuarine Research Reserve System

ng/g nanograms per gram

NHEERL National Health and Environmental Effects Research Laboratory

NIST National Institute of Standards and Technology
NIST ILC NIST annual inter-laboratory comparison

NLCD National Land Cover Data

NLFWA National Listing of Fish and Wildlife Advisories

NMFS National Marine Fisheries Service

NOAA National Oceanic and Atmospheric Administration

NRC National Research Council

NS&T National Status and Trends Program (NOAA)

NWI National Wetland Inventory (FWS)

OSCEAP Outer Continental Shelf Environmental Assessment Program (Alaska)

OPA90 Oil Pollution Act of 1990

PAHs polycyclic aromatic hydrocarbons

PBB polybrominated biphenyls
PBDEs polybrominated diphenyl ethers
PCBs polychlorinated biphenyl congeners
POTW publicly owned treatment works

ppm parts per million

PSC Pacific Salmon Commission

PWSs public water systems QA quality assurance

r<sup>2</sup> coefficient of determination

RCACs Regional Citizen Advisory Councils

REMAP Regional Environmental Monitoring and Assessment Program (NOAA)

SAV submerged aquatic vegetation

SCCWRP Southern California Coastal Water Research Project

SCDHEC South Carolina Department of Health and Environmental Control

SCDNR South Carolina Department of Natural Resources

SCECAP South Carolina Estuarine and Coastal Assessment Program
SEAMAP Southeast Area Monitoring and Assessment Program (NOAA)

SeaWiFS Sea-Viewing Wide Field-of-View Sensor SOLEC State of the Lakes Ecosystem Conference

SPARROW Spatially Referenced Regressions on Watershed Attributes

SQGs sediment quality guidelines
SRMs Standard Reference Materials
SSB spawning stock biomass
SSO sanitary sewer overflow

STAR Science to Achieve Results Program (EPA)

STPs sewage treatment plants

SWMP System-Wide Monitoring Program
TBEP Tampa Bay Estuary Program

TIE Toxicity Identification Evaluation

TM Thematic Mapper

TMDL Total Maximum Daily Load

TN total nitrogen
TOC total organic carbon
TP total phosphorus

TPWD Texas Parks and Wildlife Department

TDH Texas Health Department
USACE U.S. Army Corps of Engineers
UNC University of North Carolina
USCRTF U.S. Coral Reef Task Force

USDA U.S. Department of Agriculture

USES Urbanization in Southeast Estuarine Systems

USGS U.S. Geological Survey

USMCMS University of Southern Mississippi College of Marine Sciences

USPC United States Policy Committee
U.S. EEZ U.S. Exclusive Economic Zone

VCP Virginia Coastal Program

VMRC Virginia Marine Resources Commission

VOCs volatile organic compounds

VOH Virginia Oyster Heritage Program

VP Virginian Province

VSHP Virginia Seaside Heritage Program

WCI water clarity indicator
WTC World Trade Center
WTPs water treatment plants